# ISSMGE FOUNDATION
## REPORT ON CONFERENCE ATTENDANCE

<table>
<thead>
<tr>
<th>Your Name:</th>
<th>Muhammad Zayed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Your Organization:</td>
<td>University of California San Diego (UCSD)</td>
</tr>
<tr>
<td>Date of report:</td>
<td>June 26, 2019</td>
</tr>
</tbody>
</table>

| Conference Title: | 29th International Society of Ocean and Polar Engineering Conference 2019 |
| Location of Conference: | Hilton Hawaiian Village - Honolulu - Hawaii |
| Dates of Conference: | June 16-21, 2019 |

## What you learned:
Interacting with many researchers who have been working on offshore geotechnics was extremely useful for my research. After presenting my work, I had a fruitful discussion with professors and graduate students from different research groups in Denmark, Germany, South Korea. My work was well-received and acknowledged by the session moderator and the session attendees.

## People you met:
- Professor Søren Dam Nielsen (Aalborg University)
- Professor Tomas Sabaliauskas (Aalborg University)
- Professor Constantine Michailides (Cyprus University of Technology)
- Professor Ronald Knapp (University of Hawaii)
- Professor Jin S Chung (Colorado School of Mines)

## Main features of conference:
The 2019 ISOPE conference was the 29th conferences held by the International Society of Offshore and Polar Engineering. Many sessions run in parallel where they researcher presented their work in the area of offshore oil and gas, offshore wind, offshore structures, etc. I mainly attended the daily sessions in offshore geotechnics where I learned a lot from site investigation, soil characterization, offshore foundations, and so on.

## Your comments on the conference:
The conference was a great event for the offshore industry. It is my first time to interact with people from offshore industry and it was extremely useful for me since my research it related to offshore geotechnics. I got to meet and discuss with researcher and practitioners from different schools and different engineering firms and we exchanged out contacts via business cards and LinkedIn. This opens potential future opportunities for collaboration and connection with industry which will definitely will be of a great benefit to my career.
The 29th ISOPE 2019 Conference was held in Honolulu, Hawaii from 16 to 21 June 2019. It was organized by the International Society of Offshore and Polar Engineering (ISOPE). The offshore geotechnics theme ran in 3 sessions (morning, noon and afternoon sessions) every day during the conference period. This highlights the current relevance and complexity of different topics and aspects of offshore geotechnics. Furthermore, the offshore geotechnics theme was divided into different subtopics, covering case histories, assessment, impact, site investigation, soil characterization, offshore foundations and numerical modeling.

Another interesting feature of the conference is the multicultural and multinational character, which makes the event a place of scientific exchange for current and future collaborations. There were around 1200 participants, coming mainly from Denmark, Japan, China, Germany, Norway, South Korea, Taiwan and USA. From the published papers it was possible to observe the existing and past projects ran by multiple countries, ratifying the collaborative environment of the field of offshore geotechnical Engineering.

As a PhD student in their last year, coming from a country with little research on the topic, and consequently low technical expertise, the opportunity of attending this conference represented a turning point in my research and my career. I came back with quite few new ideas to implement and enhance the quality of my research work.

Photographs from Conference:

Group photo after the Student Forum held on June 20th

Photo of myself at the conference reception
Presenting my research work in the morning Geotechnical Session on June 18th

Another photo during my presentation on June 18th

Group photo of with the bucket foundation research group at Aalborg University in Denmark (Sorin Grecu (PhD student), Professor Søren Dam Nielsen and Dr. Tomas Sabaliauskas)
Group photo with students who presented at the 2019 ISOPE conference before heading to the Student Dinner on June 17th